

Amendments to the Claims:

This listing of claims will replace the prior version of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A door lock comprising:

a cylinder (10) installed in a lock hole (61) of a door (60) and located at an exterior surface of the door (60), the cylinder (10) having a core (11) rotatably received therein, a flat finger (12) connected with the core (11), and a plurality of threaded holes (13) defined in the cylinder (10) around the core (11);

a latch (20) movably provided in a latch hole (62) of the door (60) and the flat finger (12) extending through the latch (20);

an inner cover (30) provided at an interior surface of the door (60) opposite to the cylinder (10), the inner cover (30) having a plurality of sink holes (31) defined therethrough and corresponding to the threaded holes (13), a plurality of first screws (33) extending through the sink holes (31) and engaged in the threaded holes (13), and a first central opening (32) defined therethrough;

an outer cover (40) provided outside the inner cover (30) and concealing the inner cover (30), the outer cover (40) having a second central opening (41) defined therethrough and aligned with the first central opening (32);

a knob (50) provided outside the outer cover (40), the knob (50) having a resilient member (52) against the outer cover (40) provided at an end facing the outer cover (40), and a hollow shaft (53) extending through the first opening (32) and the second opening

(41) and having a front end (532) connected with the finger (12) and a rear end (531) engaged with the knob (50); and

a guard plug provided inside the inner cover and having a first step and a second step, wherein a diameter of the first step is smaller than a diameter of the second step, and the first step and second step are selectively received in the lock hole and the inner cover, a shoulder formed between the first step and the second step and abutting the rim of the inner cover, a plurality of second holes respectively aligned with the sink holes for the first screws extending through the second holes, and a fourth central hole defined through the guard plug for the shaft extending therethrough,

whereby, when the knob (50) is turned, the latch (20) can be extended or retracted to lock/unlock the door (60).

Claim 2 (currently amended): The door lock as claimed in claim 1 further comprising a guard plate (70) provided inside the inner cover (30) and having a flange (71) received in the lock hole (61), an edge (72) abutting a rim (35) of the inner cover (30), a plurality of first holes (73) corresponding to the sink holes (31) of the inner cover (30) defined through the guard plate (70) and the first screws (33) respectively extending through the first holes (73), a third central hole (74) defined through guard plate (70) and aligned with the first central hole opening (32) for the shaft (53) extending therethrough.

Claim 3 (canceled)

Claim 4 (currently amended): The door lock as claimed in claim 1, wherein the knob (50) has a ringed recess (51) defined at the end facing the outer cover (40) and the resilient member (52) is received in the recess (51).

Claim 5 (currently amended): The door lock as claimed in claim 1, wherein the inner cover (30) has at least two lugs (34) respectively engaged in at least two apertures (42) of the outer cover (40) to fasten the outer cover (40).

Claim 6 (currently amended): The door lock as claimed in claim 5, wherein the lugs (34) are formed around the first central opening (32), and the apertures (42) are defined around the second central opening (41).

Claim 7 (currently amended): The door lock as claimed in claim 1, wherein the knob (50) further has a shaft hole (55) longitudinally defined therein, and the rear end of the shaft (53) is matingly positioned in the shaft hole (55).

Claim 8 (currently amended): The door lock as claimed in claim 7, wherein the cross sections of the shaft hole (55) and the rear end (531) of the shaft (53) are polygonal.

Claim 9 (currently amended): The door lock as claimed in claim 7, wherein the knob (50) further has a threaded aperture (56) radially defined through the shaft hole (55), and a second screw (57) engaged in the threaded aperture (56) to fasten the shaft (53) in the shaft hole (55).

Claim 10 (currently amended): The door lock as claimed in claim 1 further comprising a sleeve (58) provided outside the front end (532) of the shaft (53) and having an opening (581) for the finger (12) extending therethrough.